# मोलाना आज़ाद नेशनल उर्दू यूनिवर्सिटी مولانا آزاد نيشنل اُر دويونيورسي

## MAULANA AZAD NATIONAL URDU UNIVERSITY

(A Central University established by an Act of Parliament in 1998) Gachibowli, Hyderabad – 500 032) (Accredited "A+" Grade by NAAC)



# **Project Based (temporary) Vacancies** (Revised)

Maulana Azad National Urdu University, Hyderabad invites application in the prescribed format for the following project based temporary positions in Hyderabad

- 1. 1 Web Developer @INR 40000/- per month
- 2. 1 Augmented Reality Developer @INR 40000/- per month
- 3. 1 Mobile Developer @INR 40000/- per month

Last date for submitting CV/Application has been extended: 20th April 2023 by 18:00 hours (Hard Deadline)

**About Project:** A Project Titled "Adaptive Assistive System for the Moderate Mentally Disabled Children" has been approved and sanctioned in the Department of Computer Science & Information Technology, Maulana Azad National Urdu University by the Ministry of Electronics & Information Technology (MeitY). The project aims to develop a web-based learning and teaching framework to train and provide learning resources for the moderate mentally disabled children.

All the posts are based at Hyderabad, and will be delegated to various fields and sites as per the requirement

#### **How to Apply:**

A CV/application with details of educational qualifications and experience must be emailed at the following email id: meity.p@manuu.edu.in

Also fill the Google Form: https://forms.gle/nAErxQzBzdMjobjcA

For any further details and technical queries please contact to the following mobile numbers

- 1. +91-8297097786
- 2. +91-9885166968

Date of technical test and Interview to be intimated after short listing

Prof. Abdul Wahid **Chief Investigator MeitY Project** MANUU Hyderabad

**Note:** The details of the positions, qualifications and expected roles and responsibilities are given on the next page

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# 1. Web Developer (Posts: 1)

**Educational Qualifications:** 

- i. B. Tech Computer Science, IT/ Any Branch
- ii. 2 years relevant experience in
  - a. Full stack web development
  - b. Website maintenance.
  - c. Application Development
- iii. Able to develop both front-end and back-end (Front-end followed by Back-end)
- iv. Familiarity with web standards; knowledge of website management tools & government web guidelines.

## Requirements:

- Developing high performing REST APIs for application functionality.
- Experienced knowledge on HTML, CSS, JavaScript and JS frameworks
- Experience with Mongo DB or MySQL is an added advantage.

# 2. Augmented Reality Developer

## **Essential Qualifications**

Any Graduate/Post Graduate

#### Experience:

- i. Minimum 1-2 yrs. experience
- ii. Software development experience, with Unity 3D (C#), Augmented Reality (AR), iOS (Swift), Android (Java)
- iii. Expertise on ARKit, ARCore, Vuforia plugins/frameworks
- iv. Knowledge of other 3D Technology (Blender/Unreal /Maya /Pixyz/Vred/Team Center)

### **Specific Skill Requirement:**

- i. Hands-on development experience across 3D mobile platforms (Unity, iOS, Android)
- ii. Hands-on development experience with AR/VR, leveraging Vuforia
- iii. Design AR content for educational curriculum
- iv. Experience with scripting, textures, animation, GUI styles, and user session management is essential
- v. Analyze, design, develop and debug real time AR software for prototypes and user experiences.
- vi. Production of AR experiences viewable on mobile devices and web
- vii. Working with pre-created images and 3D models to create photorealistic experiences

# 3. Mobile Developer (Posts: 1)

### **Essential Qualifications:**

Graduate/Post Graduate in Computer Engineering /Science /Application /IT /Mathematics /Electronics) or equivalent

### **Experiences:**

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- i. Integrate APIs for mobile Applications
- ii. Extensive knowledge of React Native to develop mobile applications for both Android and IOS devices.

## **Job Responsibilities**

- i. Design of mobile application
- ii. Integrating the database with the mobile application
- iii. Making the mobile application highly interactive and aesthetic

## **General Terms and Conditions for all Temporary vacancies**

- 1. The Screening committee reserves its right to restrict the number of candidates to be called for interview based on qualifications and experience.
- 2. Incomplete applications and applications not submitted on the Google form, shall be summarily rejected.
- 3. The applications received after the due date, shall not be entertained.
- 4. A separate application should be submitted for each post.
- 5. Prescribed qualifications and experiences may be relaxed in deserving cases on the recommendation of the screening committee/ selection committee.
- 6. All the posts are purely temporary and on contractual engagement; any claim for regular positions in the future will not be entertained.
- 7. Performance of the selected candidates will be assessed every month.
- 8. No queries regarding screening or interviews will be entertained.
- 9. All rights are reserved to fill or not to fill up the posts advertised for any reasons whatsoever. All rights are reserved to withdraw the advertisement, either partly or wholly, at any time without assigning any reason.
- 10. The number of vacancies indicated in this Notification is tentative. The number of posts may be decreased or increased at any time and per the project's requirements.
- 11. Candidates who applied in the earlier Notification need to apply again, but will be shortlisted against strict criteria and in exceptional cases.
- 12. The last date for applications is on 20<sup>th</sup> April 2023 18:00 Hrs.